## DRILLING LOCATION ASSESSMENT

# State of Utah Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS WELL NAME: NBU 160

SECTION: 31 TWP: 9S RNG: 22E LOC: 904 FSL 1364 FWL QTR/QTR SE/SW COUNTY: UINTAH FIELD: NATURAL BUTTES

SURFACE OWNER: STATE OF UTAH

SPACING: NATURAL BUTTES UNIT

INSPECTOR: Brad Hill DATE AND TIME: 3/20/91 12:00

<u>PARTICIPANTS:</u>Bill Siersma-CIGE, Dale Heitzman-Permit Agent, Robert Kay-Uintah Engineering, Harley Jackson-Jackson Const., Dan Jarvis-DOGM

REGIONAL SETTING/TOPOGRAPHY: The proposed location is in the southeastern Uinta Basin on a high flat ridge top. The access road cuts a steep rocky slope for 200 yards. There is a drainage on the North side of the location.

#### LAND USE:

CURRENT SURFACE USE: None

PROPOSED SURFACE DISTURBANCE: A roughly rectangular pad will be constructed with approximate dimensions of 325'X 160' with a 125'X 75' extension for the reserve pit. (see application) An access road .2 miles long will also be constructed. One low water crossing will be made on the access road.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Shadscale, Short Saltbush, Snakeweed, Ephedra, Curley grass, Sage, Bunch Grass, Indian Ricegrass, Prickly Pear/Deer, Antelope, Rabbits, Coyote

### ENVIRONMENTAL PARAMETERS

#### SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Clayey-sand with abundant sandstone fragments, some sandstone outcrop. Access road is very rocky.

SURFACE FORMATION & CHARACTERISTICS: Uinta Formation consisting of interbedded sandstones and shales.

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

### SUBSURFACE GEOLOGY

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OBJECTIVES/DEPTHS: Green River-1475', Wasatch-4010'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated

CULTURAL RESOURCES/ARCHAEOLOGY: Cleared by Metcaff and Associates.

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: The area will be recontoured and reseeded as per State Lands instructions.

# RESERVE PIT

CHARACTERISTICS: The reserve pit will be rectangular with dimensions of 125'X 75'X 10'.

LINING: None needed.

MUD PROGRAM: The entire well will be drilled with aerated water.

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DRILLING WATER SUPPLY: To be purchased from Target trucking.

# STIPULATIONS FOR APD APPROVAL

Berms are to be placed around the pad to prevent run off.

# **ATTACHMENTS**

Photographs will be placed on file.

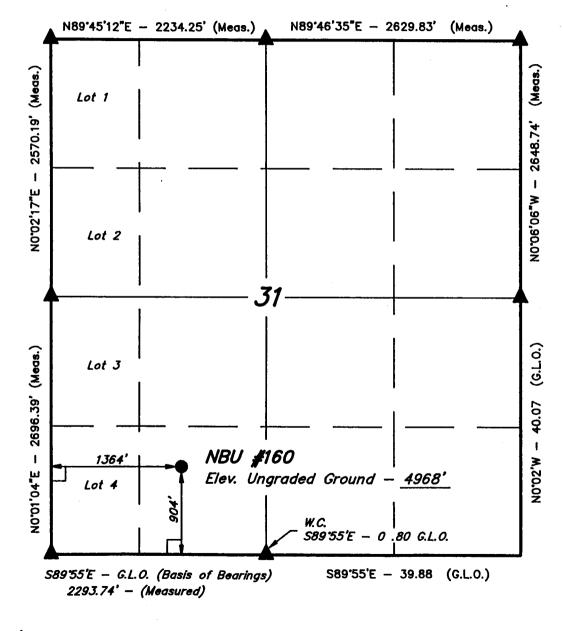
# JBMIT IN PLICATE\* (Other inspections on SUBMIT IN reverse side)

5. Lense Designation and Serial No.

# STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS, AND MINING

	ML-22935A
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	Not Applicable
DRILL D DEEPEN PLUG BACK	7. Unit Agreement Name Natural Buttes
b. Type of Well  Oil Gas Well  Other  Single Multiple Zone	8. Farm or Lease Name NBU
2. Name of Operator	9. Well No.
Coastal Oil & Gas Corporation	160
6. Address of Operator	10. Field and Pool, or Wildcat
P. O. Box 749, Denver, Colorado 80201-0749  Location of Well (Report location clearly and in accordance with any State requirements.*)	- Natural Buttes
At surface  904' FSL, 1364' FWL (SE\(\frac{1}{4}\)SW\(\frac{1}{4}\) 31-9S-22E	11. Sec., T., R., M., or Blk. and Survey or Area
At proposed prod. zone	Section 31, T9S, R22E
Same 14. Distance in miles and direction from nearest town or post office*	12. County or Parrish 13. State
Approximately 16 Miles Southeast of Ouray, Utah	Uintah <u>Utah</u>
15. Distance from proposed 16. No. of acres in lease 17. No. location to nearest to the property or lease line, ft.	of acres assigned als well
18. Distance from proposed location 19. Proposed depth 20. Rota	ry or cable tools
to nearest well, drilling, completed, or applied for, on this lease, ft. 15001 55001	Rotary
21. Elevations (Show whether DF, RT, GR, etc.)	22. Approx. date work will start*
4968' GR	May 1, 1991
23. PROPOSED CASING AND CEMENTING PROGRAM	
Size of Hole Size of Casing Weight per Foot Setting Depth	Quantity of Cement
	180 sx Circulate to Surfac
7-7/8" 5-1/2" K-55 17.0# 0-T.D.	550 sx Lite + Class "G"
Surface Surface	RECEIVED
PLEASE REFER TO ATTACHED DRILLING PROGNOSIS	MAR 2 9 1991
	DIVISION OF OIL GAS & MINING
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measurement program, if any.	resent productive zone and proposed new pro- sured and true vertical depths. Give blowou
Signed Size Literan Title Authorized Agent	Date March 26, 1991
(This space for releval or State office use)  APPROVE	D BY THE STATE
Permit No. 43-047.30000 Approval Date OF UTA	
Title	United to
Conditions of approval, if any:	
BY:	1 1 1 1 1
WELL SPA	eing: 1-615-7/5
*See Instructions On Reverse Side	,

# 79S, R22E, S.L.B.&M.



# = SECTION CORNERS LOCATED. (Brass Caps)

# COASTAL OIL & GAS CORP.

Well location, NBU #160, located as shown in the SE 1/4 SW 1/4 of Section 31, T9S, R22E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4
OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE
BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY,
7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY
THE UNITED STATES DEPARTMENT OF THE INTERIOR,
GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED
AS BEING 5238 FEET.



MAR 2 9 1991

DIVISION OF OIL GAS & MINING

# CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PRETABLE FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELLET

REGISTERED LAND SURVEYOR REGISTRATION NO. 5709

# UINTAH ENGINEERING & LAND SURVEYING P. O. BOX 1758 - 85 SOUTH - 200 EAST VERNAL UTAH - 84078

SCALE 1" = 1000'	DATE 3-8-91			
G.S. J.F. R.E.H.	REFERENCES G.L.O. PLAT			
WEATHER COOL	FILE COASTAL OIL & GAS CORP.			

## COASTAL OIL & GAS CORPORATION

#160 NBU
SE¼SW¼ Section 31, T9S, R22E
Uintah County, Utah

# Drilling Prognosis

# 1. Estimated Formation Tops:

Surface Uinta
Green River 1475'
Wasatch 4010' Gas (Primary Objective)
Total Depth 5500'

# 2. Pressure Control Equipment:

Type : One 10" X 2000 psi annular preventer.

One 10" X 2000 psi double ram preventer (blind ram

above, pipe ram below).

One wing with two manual valves and one choke.

One positive choke and one adjustable.

Testing Procedure : The BOP and choke manifold will be pressure tested

to the rated working pressure or 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or "nipple-down" takes place.

# 3. Drilling Fluids Program:

<u>Interval</u> <u>Type</u> <u>Weight</u> <u>Viscosity</u> <u>Fluid Loss</u> O-Total Depth Aerated Water -- --

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

## 4. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth

FDC-CNL - Approximately 1500 Feet to Total Depth

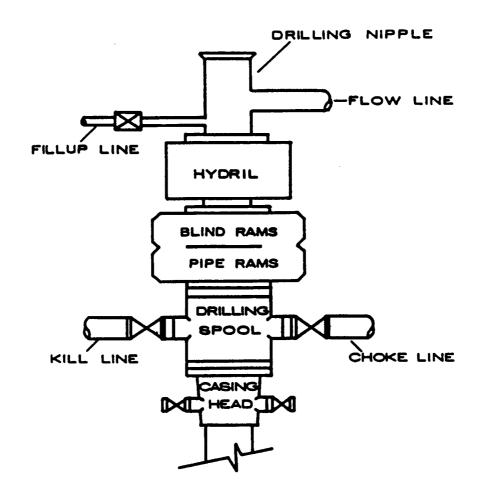
DST's : None Anticipated

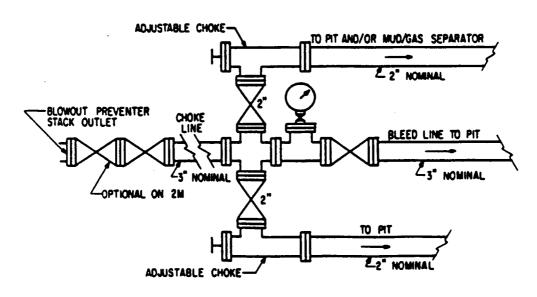
Cores : None Anticipated

## 5. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No  $\rm H_2S$  gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated surface pressure equals 1500 psi.

# BOP STACK





COASTAL OIL & GAS CORPORATION #160 NBU SE1SW1 Sec. 31, T9S, R22E Uintah County, Utah

# Supplement to Application for Permit to Drill

# Location and Type of Water Supply:

A. Water for drilling will be obtained from an existing industrial water well (Uintah #1) owned by Target Trucking, Inc. and located in the SELSELNEL Section 16, Township 10 South, Range 21 East, Uintah County, Utah; Permit Number 49-991 (A57530).

# 2. Methods of Handling Waste Disposal:

A. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.

B. Garbage and other waste materials - all trash will be contained in a portable trash cage. Upon completion of operations, all

trash will be hauled to an approved sanitary landfill.

C. Cuttings and drilling fluids - the cuttings will be deposited in the reserve pit. Drilling fluids will be contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit. The reserve pit will not be lined unless fractured rock or extremely porous soil/rock formations are encountered.

# 3. Plans for Reclamation of the Surface:

A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the unneeded areas of the location will be reclaimed as soon as the reserve pit dries.

B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be reseeded using the seed mixture recommended by the State of Utah. Seed will be drilled on the contour to an approximate

depth of 1/2 inch.

C. Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock and wildlife from becoming entrapped, and the fencing will be maintained until leveling and cleanup are accomplished.

Supplement to Application for Permit to Drill Page 2

# 3. Plans for Reclamation of the Surface: Continued

- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Rehabilitation operations should be completed by the Fall of 1991.

# 4. Other Information:

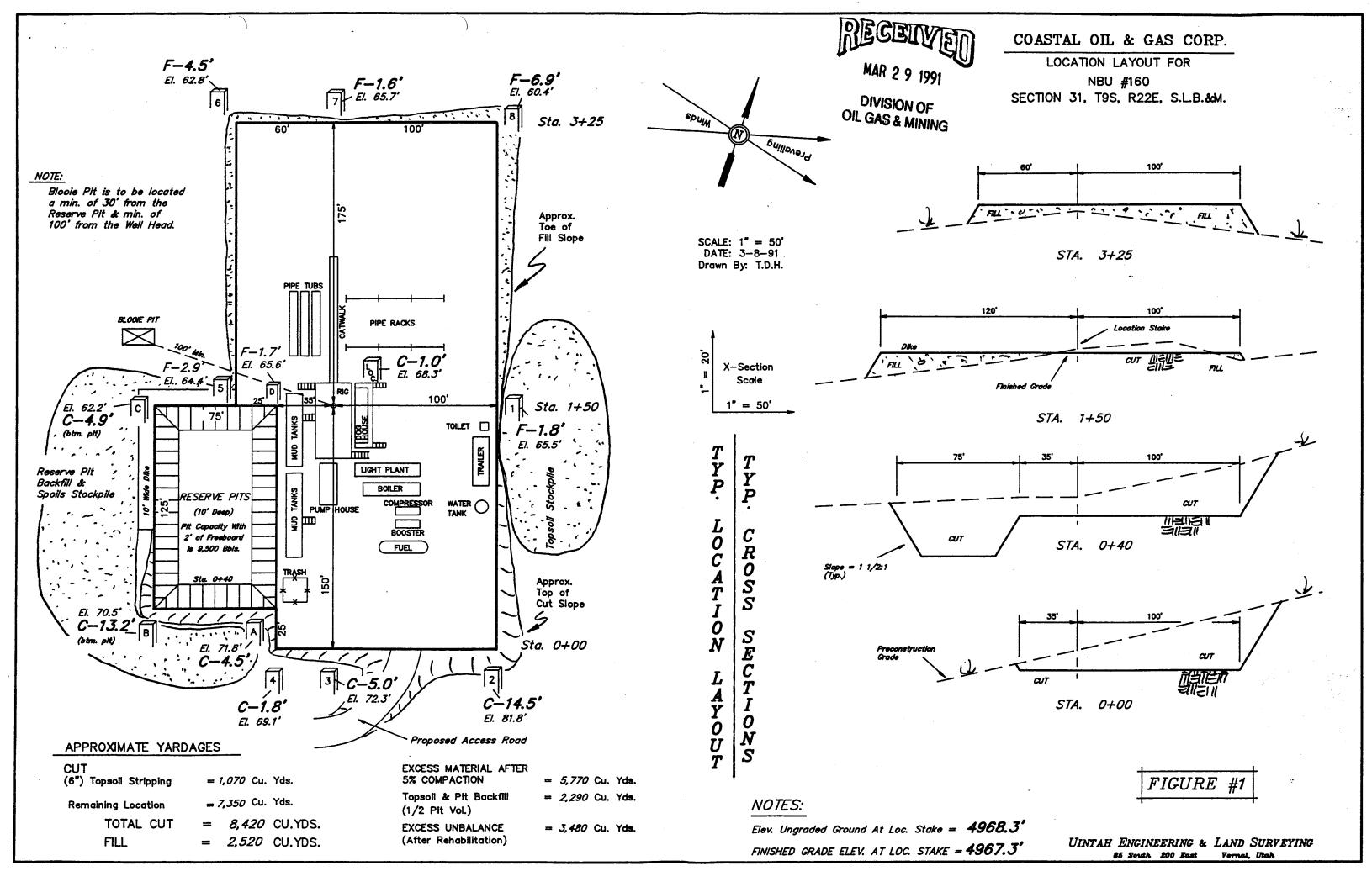
A. A cultural resource inventory of the proposed well site and access road has been completed.

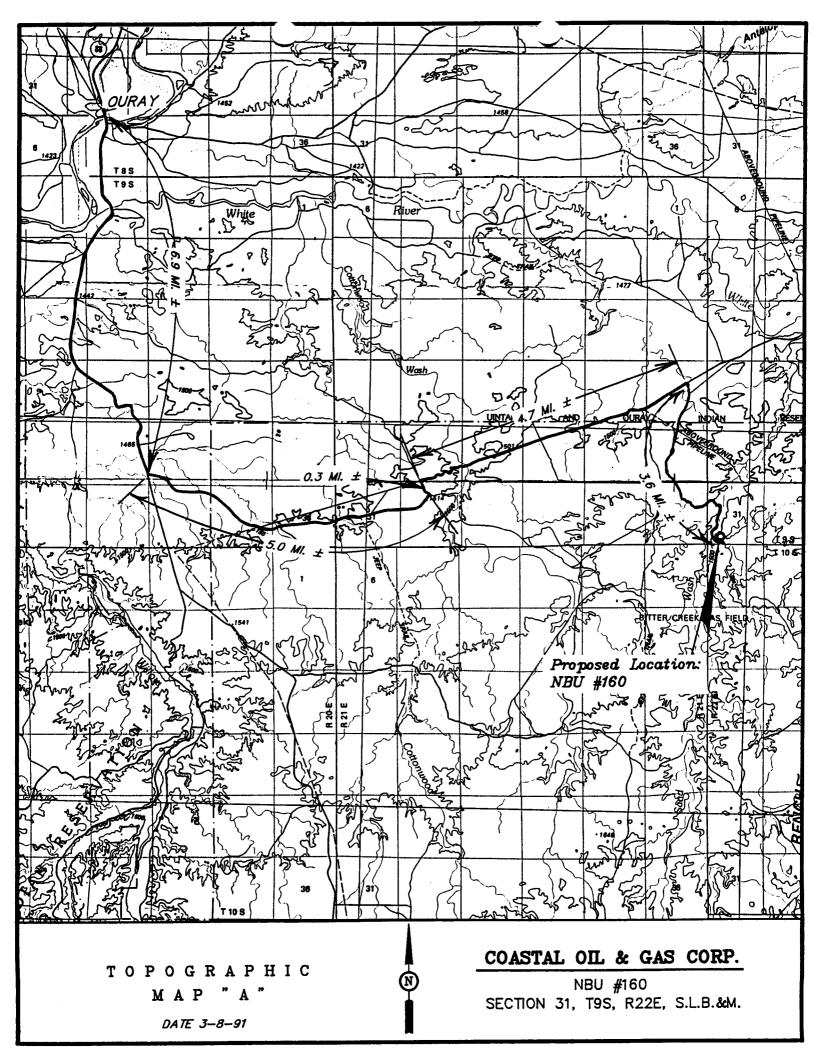
# 5. Surface Ownership:

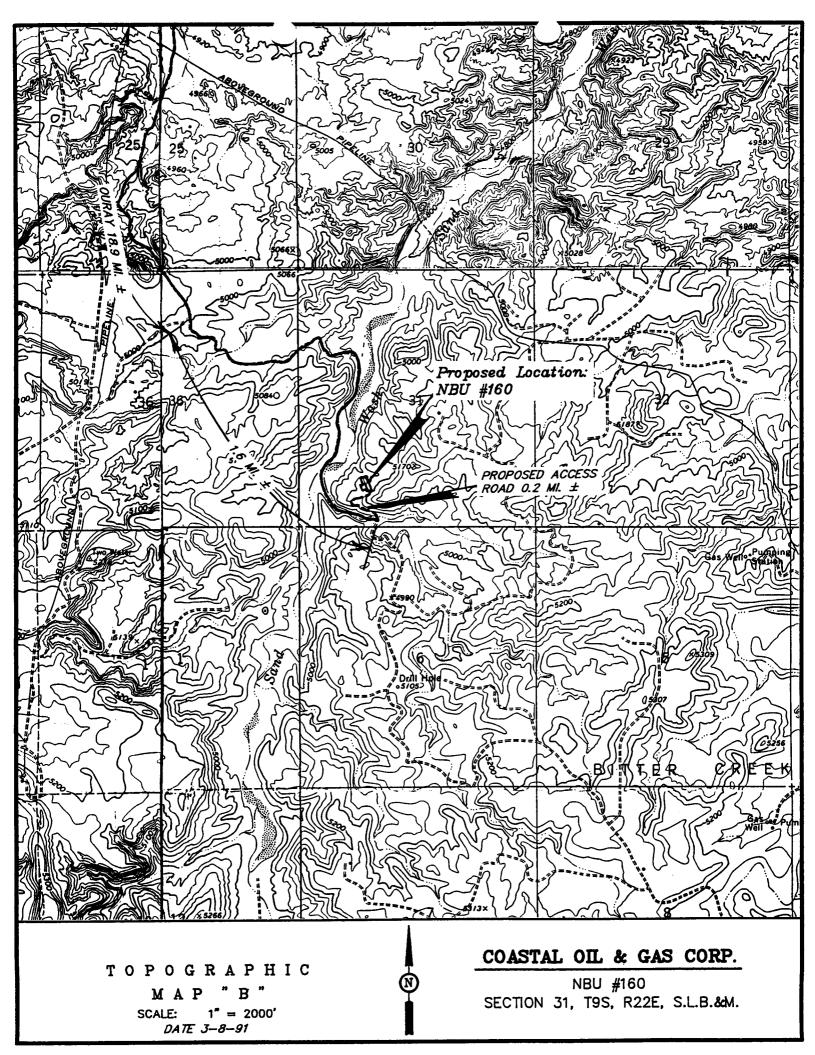
State of Utah Division of State Lands and Forestry Salt Lake City, Utah Telephone: (801) 538-5508

# 6. Contact for Additional Data if Required:

Heitzman Drill-Site Services Dale Heitzman/Bob Anderson P. O. Box 3579 Casper, Wyoming 82602 Telephone: (307) 266-4840







OPERATOR COASTAL Oil Was N-00130 DATE 4-9-91
UPENATOR CUISIUS CITATION CONTRACTOR CONTRAC
$\sqrt{}$
SEC SESW 31 T 95 R ONE COUNTY Untah
43-047 30000 State (3) API NUMBER TYPE OF LEASE
CHECK OFF:
PLAT. NEAREST WELL
LEASE FIELD POTASH OR OIL SHALE
PROCESSING COMMENTS: Uncluded in Who Supplement 1991. P.O.D. appended 3-07-91.
Water Primit 49.991 (A57530) Saiget Sucking
Persite 3 20-91 Geology when 49-91
Oil Ingl. Qua
OM ATOMO JOHAN
• • • • • • • • • • • • • • • • • • •
APPROVAL LETTER:
SPACING: R615-2-3 - Tatural Butted R615-3-2
CAUSE NO. & DATE R615-3-3
STIPULATIONS: 1- Oil Strale
v Berns should be placed around
the location to prevent run off
from the totation.



# State of Utah

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

April 12, 1991

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

# Gentlemen:

Re: NBU 160 Well, 904 feet from the South line, 1364 feet from the West line, SE SW, Section 31, Township 9 South, Range 22 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulations:

- Special attention is directed to compliance with Utah Admin. R.6I5-3-34, which prescribes drilling procedures for designated oil shale areas.
- 2. Berms should be placed around the location to prevent runoff from the location.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification within 24 hours after drilling operations commence.
- 2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
- 3. Submittal of the Report of Water Encountered During Drilling, Form 7.
- Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (80I) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.

Page 2 Coastal Oil & Gas Corporation NBU 160 April 12, 1991

- 5. Compliance with the requirements of Utah Admin. R.6l5-3-20, Gas Flaring or Venting.
- 6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (80I) 538-6159.
- 7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-32006.

Sincerely,

Associate Director, Oil & Gas

tas

Enclosures cc: Bureau of Land Management

Division of State Lands J. L. Thompson

we14/1-10

SUBMIT IN LICATE\*
(Other instructions on

	IT OF NATURAL OF OIL, GAS, AN		reverse side	5. Lense Designation and Serial No.
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APPLICATION FOR DE	DALIT TO DO	I DEEDEN	OP BUIG BAC	6. If Indian, Allottee or Tribe Name
APPLICATION FOR PE	KMII IO DKII	LL, DEEPEN,	OK FEOG BAC	Not Applicable
la. Type of Work	DECDEN!		PLUG BACK [	7. Unit Agreement Name
DRILL [X] b. Type of Well	DEEPEN	· Ш	PLOG BACK [	┘ Natural Buttes
Oil C Gas [7]		Sin	gle Multiple	8. Farm or Lease Name
Well Well LS  1. Name of Operator	Other	Zor	ne La Zone L	NBU
Coastal Oil & Gas	Corporation			9. Well No.
3. Address of Operator	<u> </u>			<del></del> 157
P. O. Box 749, Den	ver. Colorado	80201-07	49	10. Field and Pool, or Wildeat
4. Location of Well (Report location cler				Natural Buttes
At aurface				11. Sec., T., R., M., or Bik. and Survey or Area
1109' FSL, 2183' F	MT (2F\$2M\$) 25	4		•
At proposed prod. zone		43-04	7-32007	Section 32, T9S, R22E
Same  14. Distance in miles and direction from	nearest town or post			12. County or Parrish 13. State
Approximately 15 M	ilos Southoasi	of Ourav	lltah	Uintah Utah
15. Distance from proposed*	TIES Southeast	16. No. of	acres in lease 17. l	No. of acres assigned
location to nearest property or lease line, ft.	1109'	640		to this well 80
(Also to nearest drig. line, if any)  18. Distance from proposed location*	1103	19. Propose		Rotary or cable tools
to nearest well, drilling, completed, or applied for, on this lease, ft.	15001			
21. Elevations (Show whether DF, RT, G	1500'	5575	)	Rotary  22. Approx. date work will start*
	n, etc.)		•	May 1, 1991
4996 GR		·		May 1, 1991
44.	PROPOSED	CASING AND CE	MENTING PROGRAM	
Size of Hole Size of (	Casing Weigh	t per Foot	Setting Depth	Quantity of Cement
12-1/4" 8-5/8"	K-55 24	4.0#	0-250'	180 sx Circulate to Surface
7-7/8" 5-1/2"		7.0#	0-T.D.	550 sx.Lite + Class "G"
	PLEASE RÉFER	TO ATTACHED	DRILLING PROGN	OSIS. APR 3 0 1991
	$\mathbb{C}\mathbb{O}$	PY		DIVISION OF OIL GAS & MINING
IN ABOVE SPACE DESCRIBE PROPO ductive zone. If proposal is to drill or preventer program, if any.	SED PROGRAM: If p	roposal is to deepen ve pertinent data on	or plug back, give data or subsurface locations and	n present productive zone and proposed new pro measured and true vertical depths. Give blowou

Date APR 2 5 1991

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUBMIT I RIPLICATE\*
(Other instructions on reverse side)

	PARTMENT OF NA DIVISION OF OIL,				6. Lense Designation an	
APPLICATION	FOR PERMIT 1	O DRILL, DEI	EPEN, OR PLUG	BACK	6. If Indian, Allottee or Not Applica	
DRILI b. Type of Well Oil Gan Well We 2. Name of Operator	D) Other	DEEPEN	Single [V]	BACK   Multiple   Zone	7. Unit Agreement Name Natural But 8. Farm or Lease Name NBU	tes
	1 & Gas Corpora	tion			9. Well No.	
2. Address of Operator P. O. BOX 4. Location of Well (Report At surface	749, Denver, Co		201-0749 State requirements.*1		10. Field and Pool, or V  Natural But  11. Sec., T., R., M., or and Survey or Area	tes
904 FSL, At proposed prod. zone Same 14. Distance in miles and	1364 FWL (SEAS	43-0	E 047-32006			795 , R22E
Approximat  15. Distance from proposed location to nearest property or lease line.	ely 16 Miles So	utheast of Ou	uray, Utah 6. No. of acres in lease		Uintah of acres assigned is well 80	Utah
(Also to nearest drig. li  18. Distance from proposes to nearest well, drilling or applied for, on this  21. Elevations (Show wheth	l location* , completed, lease, ft. 1500	1	9. Proposed depth 55001	20. Rota	ROTARY 22. Approx. date wor	k will start*
4968' GR					May 1, 199	
23.		PROPOSED CASING	AND CEMENTING PROC	RAM		
Size of Hole	Size of Casing	Weight per Foot	Setting Depth		Quantity of Cernen	
<u>12-1/4"</u> 7-7/8"	8-5/8" K-55 5-1/2" K-55	24.0# 17.0#	0-250' 0-T.D.		<u>180 sx Circulat</u> 550 sx Lite + C	lass "G"
APR 3 0 199 DIVISION OF OIL GAS & MIN		REFER TO ATT	ACHED DRILLING I	PROGNOSIS	123. 123. 125 12026L	26 789 101112 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
IN ABOVE SPACE DESC ductive zone. If proposal preventer program, if any 24.	is to drill or deepen dire	GRAM: If proposal is ectionally, give pertine	to deepen or plug back, and data on subsurface loca	rive data on pr	resent productive sone and sured and true vertical de	proposed new pro- pths. Give blowout
Sirned Dale He	e Lista	Title	Authorized Ag	ent	Date Marc	h 26, 1991

ACCEPTED BY BLM FOR

Approved by UNIT PURPOSES ONLY Conditions of approval, if any:

Date APR 2 5 1991

orm s : UTAH STATE DEPARTMENT OF NATURAL RESOURCES 6. Lease Designation and Serial Number DIVISION OF OIL, GAS AND MINING ML-22935A 7. Indian Allottee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELLS N/A Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. 8. Unit or Communitization Agreement Use APPLICATION FOR PERMIT—for such proposals Natural Buttes Unit 1. Type of Weil 9. Well Name and Number XX Gas Other (specify) NBU #160 2. Name of Operator 10. API Well Number Coastal Oil & Gas Corporation 43-047-32006 2. Address of Operator 4. Telephone Number 11, Field and Poot, or Wildest P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476 Natural Buttes 5. Location of Well Footage 904' FSL & 1364' FWL County : Uintah QQ. Sec. T. R., M. : SE/SW Section 31, T9S-R22E State : UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA NOTICE OF INTENT SUBSEQUENT REPORT (Submit in Duplicate) (Submit Original Form Only) Abandonment **New Construction** Abandonment \* **New Construction** Casing Repair Pull or Alter Casing Casing Repair Pull or Alter Casing Change of Plans Recompletion Change of Plans Shoot or Acidize Conversion to Injection Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Vent or Flare Fracture Treat Water Shut-Off Multiple Completion Water Shut-Off Other Other Pipeline Right-of-Way Date of Work Completion Approximate Date Work Will Start Report results of Multiple Completions and Recompletions to different reservoirs ON WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report. 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Coastal Oil & Gas Corporation requests a right-of-way to install a 4" gas pipeline from the NBU #160 gas well and tie into the existing gas pipeline. This right-of-way will be located in Section 31, T9S-R22E within lease #ML-22935A and within the Natural Buttes Unit boundaries. Coastal requests a 30' width easement with a total slope distance of  $\pm 1058$ '. There will be minimum surface disturbance as the pipeline will be laid on the surface. Please see the attached topographic map which illustrates this proposed right-of-way. APPROVED BY THE STATE OF UTAIN DIVISION OF DIVISION OF OIL GAS & MINING

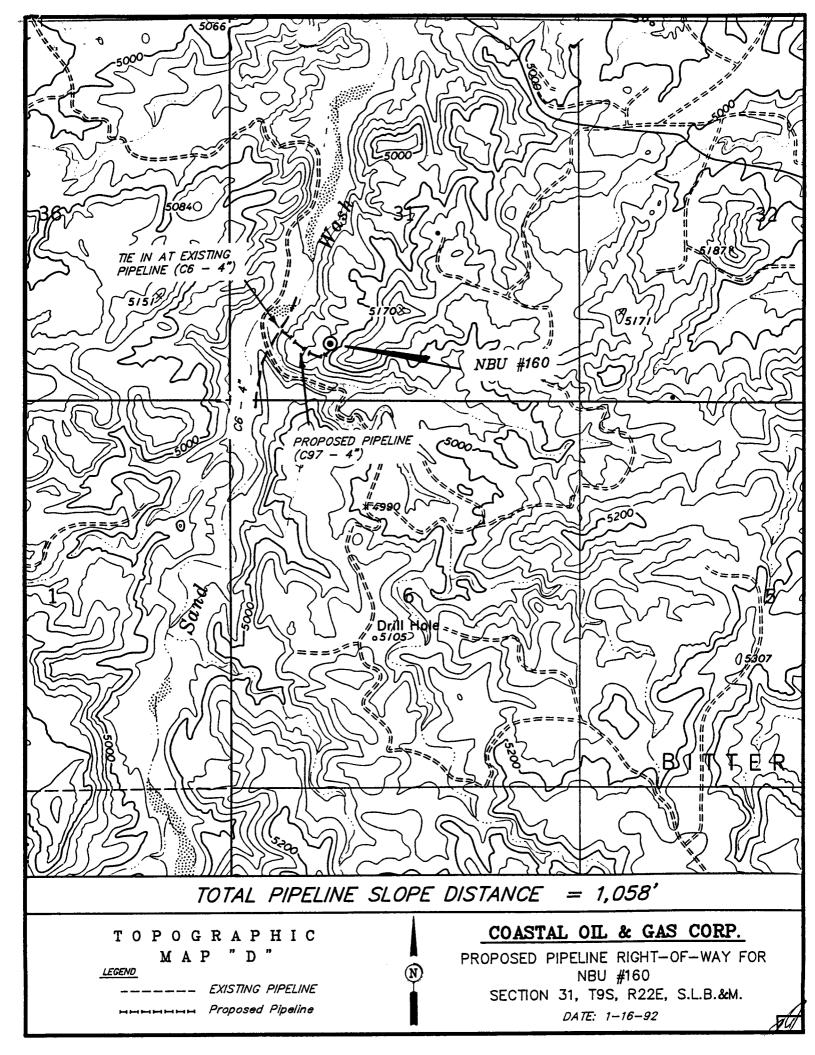
Name & Signature

(State Use Only)

14. I hereby certify that the tolegoing is true and confect

Regulatory Analyst Date

1/29/92



# DIVISION OF OIL, GAS AND MINING

# SPUDDING INFORMATION

NAME OF COMPANY: COASTAL	43-	047-32006	
WELL NAME: NBU	160		
Section 31 Township			
Drilling Contractor COAS	STAL		
Rig #1	-		
SPUDDED: Date 3-2-92			
Time 2:00 PM			
How DRY HOLE			
Drilling will commence			_
Reported by DOUG (LEON RO	oss)		_
Telephone # 722-4469			_
Data 2 2-02	STANFI	) CAK	

# STATE OF UTAH DIVISION OF OIL, GAS & MINING

CEMENTING OPERATIONS

API# 4304732006

COMPANY NAME: COASTAL OIL & GAS

WELL NAME: NBU 160 WELL SIGN: NO

QTR QTR: SESW SECTION: 31 TWP: 09 SOUTH RANGE: 22 EAST

CEMENTING COMPANY: HALLIBURTON SERVICES

DATE: 03.03.92 INSPECTOR: CAROL KUBLY

CEMENTING OPERATIONS:

SURFACE CASING: YES INTERMEDIATE: \_\_\_\_PROD. CASING:\_\_\_\_\_

CASING INFORMATION:

SIZE: 8 5/8" GRADE: K-55 WEIGHT: 24 # LENGTH: 242 + SHOE

HOLE SIZE: 12 1/4" DEPTH: 245'

SLURRY INFORMATION

1. CLASS: LEAD: PREMIUM PLUS AG INCLUDES 2% CACL & 1/4 PPS FLOCELE

TAIL:

- 2. SLURRY WEIGHT: 15.6 LEAD:
- 3. WATER (GAL / SX) 5.20 TAIL: LEAD:
- COMPRESSIVE STRENGTH HOURS: 24 PSI AT 1600

CEMENTING STAGES: 1 PIPE CENTRALIZED: X3 + 1 FAST GRIP

LOST RETURNS: NO REGAIN RETURNS: NO BARRELS LOST: 0

TOP OF CEMENT: SFC CEMENT TO SURFACE?: YES % EXCESS: 100 %

ADDITIONAL COMMENTS: PUMPED 10 BBL FRESH WATER THEN 20 BBL GEL WATER THEN 3 BBL FRESH WATER THEN 150 SX (31.5 BBL) CEMENT SLURRY. (NO PLUG) AND DISPLACED W/ 13.5 BBL FRESH WATER. LEFT 30' CEMENT SLURRY INSIDE CASING.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

ADDRESS P. O. Box 749

Denver, CO 80201-0749

OPERATOR ACCT. NO. NO230

Regulatory Analyst

Phone No. ( 303)573-4476

Title

		T	T		<del></del>						
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME		sc		POCATIO	N COUNTY	SPUD	EFFECTIVE
					QQ	3C	TP	RG	COUNTY	DATE	DATE
В	2900 —	7	43-047-32006	NBU #160	SESW	31	9s	22E	Uintah	3/2/92	3/2/92
WELL 1 C	OMMENTS:	Entity a	Ided 3-12-92.								
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WELL 5 CO	DMMENTS:				_ <u>.</u>					<u></u>	<u>!</u>
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ACTION CO	DDES (See i	nstructions	on back of form)		· · · · · · · · · · · · · · · · · · ·				1 pilon	Mhu	
В-	- Add new we	ell to exist	for new well (sin ing entity (group	or unit well)					Signature Fi	<i>MMM</i> leen Danni	nev ly
C -	- Re—assign	well from c	one existing entit	y to another existing entity					(2 171	reen Danni	Dey /

NOTE: Use COMMENT section to explain why each Action Code was selected.

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

(3/89)

Form 9

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR GAS AND MAINING

DIVISION OF OUR CAS AND AND	-10E3	6. Lease Designation and Serial Number
DIVISION OF OIL, GAS AND MIN	IING	ML-22935A
		7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS	Children . c	i
Cornor use this form for proposals to drift new weits decree and the	ON WELLS	N/A
Co not use this form for proposals to drill new wells, deepen existing wells, or to	reenter riugged and abandoned wells.	8. Unit or Communitization Agreement
Use APPLICATION FOR PERMIT—for such pro	Perfe GELL	
: Type of Weil		Natural Buttes Unit
Oil Gas Other (specify)		9. Well Name and Number
2. Name of Operator	MAR 1 1 1952	NBU #160
Coastal Oil s d d		10. API Weil Number
Coastal Oil & Gas Corporation	DIVISION C.E	43-047-32006
D 0 D= 740	Oll 15 Alappone Number	11. Field and Poot, or Wildest
P. O. Box 749 Denver, CO 80201-0749	OIL (303) 573-4476	Natural Buttes
•		
Footage 904' FSL & 1364' FWL	County	: Uintah -
QQ. Sec. T. R. M. : SE/SW Section 31, T9S-R22E	_ ` `	
12. CHECK APPROPRIATE BOXES TO INDICATE I	VATURE DE NOTICE: DEDC	OF OR OTHER BUT
	CHECK NO. IOE. HERC	OUT DEPOTE DATA
(Submit in Duplicate)	SUBSE (Submit	QUENT REPORT - Original Form Only)
Abandonment New Construction	Abandonment •	•
Casing Repair Pull or Alter Casing		New Construction
Change of Plans Recompletion		Pull or Alter Casing
☐ Conversion to Injection ☐ Shoot or Acidize	Change of Plans	Shoot or Acidize
Fracture Treat Vent or Flare	Conversion to Injection	Vent or Flare
Multiple Completion Water Shut-Off	Fracture Treat	☐ Water Shut-Off
Other Valer Shut-Off	X Other Report of	Spud
Approximate Date Work Will Start	Date of Work Completion	
The second state and a state	_	
	Report results of Multiple Complete	ons and Recompletions to different reservoirs
· · · · · · · · · · · · · · · · · · ·	AL METE COMPLETION ON HERC	MPLETION AND LOG form.
13. DESCRIBE PROPOSED OR COMPLETED ORERATIONS	* Must be accompanied by a cem	one verification report.
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertiocations and measured and true vertical depths for all markers and zones per	inent details, and give pertinent dates,	If well is directionally drilled, give subsurface
	inent is the work)	•
MIRU Leon Ross Drilling Ing Spudded sumfa-		
MIRU Leon Ross Drilling, Inc. Spudded surface	e note @ 2:30 p.m., 3/	2/92. Drilled 12-1/4"
hole to 235' GL. Ran 6 joints 8-5/8", 24#, K w/150 sx Type V plus additives. TOC @ 214'.	$\sigma$ -55, ST&C casing and s	et @ 244'. Cemented
W/150 sx Type V plus additives. TOC @ 214'.		
	•	
,		
	•	
4. I hereby certify that the logsdoing is true and copyect		
Name & Signature	TM≖ Reculat	tory Analyst Date 3/6/92
(State Use Only) Bileen Barmi Day	ind regulation	3/6/92

# Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

1. Date of Phone Call: MARCH 23 1992 Time: 3.15 PM  2. DOGM Employee (name) K MICHAEL HEBERTSON (Initiated Call II) Talked to:  Name MA GIBBINS (Initiated Call M) - Phone No. (801)828 7253 of (Company/Organization) COASTAL  3. Topic of Conversation: AUTHORIZATION TO PLUG THE WELL AFTER ROUS ARE RUN FROM T.O. (5,800 TO 5,500'  4. Highlights of Conversation: \$ASE OF FRESHWATER Z1,200' (PER DAN TARVIS) PHUG WITH FRESH MUD, NOBRINE, 8.5 HISGAL Ph 8-5-9 BETWEEN PLUGS, PHACE FIRST PLUG C 3,480' - 3,380 100' BALANCED PLUG DE GNEAT CEMENT, SECOND PLUG C, 1,200-1,200' 100' BALANCED PLUG OF G NEAT CEMENT, THIRD BALANCED PLUG 50' IN + 50' OUT C THE BOTTOM OF THE SURFACE CASING, G NEAT SUKFACE OF G NEAT CEMENT. WELD CM THE MARKER AND RESTORE APPROVED APP.	[N]	Well File   NBU #/60   [] Suspense   (Return Date)   (Location) Sec. 3/ Twp 95 Rng 225   (To - Initials)   (API No.)   43-047-32006	[] Other
Talked to:  Name MA. 6:1813; NS (Initiated Call M) - Phone No. (801) 323 7353  of (Company/Organization) COASTAL  3. Topic of Conversation: AUTHOR: ZATION TO BLUGE THE WELL AFTER LOUS ARE RUN FROM T. O. (5,800)  4. Highlights of Conversation: BASE OF FRESHWATER \$1,200' (PER DAN JARVIS) PHULO WITH FRESH MUD, NOBRINE, 8.5  +85/6AL Ph 8.5-9 BETWEEN PHULOS. PHACE FIRST  FLULO 3,480' - 3,380' 100' BALANCED PHULO OF  G NEAT CEMENT. SECOND PHULO C. 1,200-1,100'  100' BALANCED PHULO SO' IN + 50' DUT C. THE  BOTTOM OF THE SURFACE CASING. GINERT  CEMENT. PHACE ICSACK PHULO AT  SULFACE OF G NEAT CEMENT: WELD  ON THE MAKKER AND RESTORE  LOCATION PER STIPULAFILONS IN THE	1.	Date of Phone Call: MARCH 23 1992 Time: 3:15 PA	1
of (Company/Organization)  COASTAL  3. Topic of Conversation:  AUTHORIZATION TO PLUG THE  WELL AFTER LOUS ARE RUN FROM T. O. C., 800  TO 5, 500'  4. Highlights of Conversation:  BASE OF FRESHWATER ~ 1, 200' (PER  OAN JARVIS) PLUG WITH FRESH MUD, NOBRINE, 8.5  FBS/GAL Ph 8.5-9 BETWEEN PLUGS. PLACE FIRST  PLUG C. 3, 480' - 3, 380' ILO' BALANCEO PLUG. OF  G NEAT CEMENT. SECOND PLUG C. I, 200-1, 100'  100' BALANCEO PLUG OF G NEAT CEMENT. THIRD  BALANCEO PLUG SO' IN + 50' OUT C. THE  BOTTOM OF THE SURFACE CASING. G NEAT  CEMENT. PLACE IC SACK PLUG AT  SULFACE OF G NEAT CEMENT. WELD  ON THE MARKER AND RESTORE  LOCATION PER STIPULATIONS IN THE	2.	DOGM Employee (name) K. MICHAEL HEBERTSON (Initialization)	tiated Call [])
3. Topic of Conversation:  AUTHOR: ZATION TO PLUG THE  WELL AFTER LOUS ARE RUN FROM T.D. L.S. 800  TO 5,500'  4. Highlights of Conversation:  3. ASE OF FRESHWATER 21,200' (PER  DAN JARUS) PLUG WITH FRESH MUD, NOBRINE, 8.5  LBS/GAL Ph 8.5-9 BETWEEN PLUGS. PLACE FIRST  PLUG C 3,480' - 3,380' ILO' BALANCED PLUG. OF  G NEAT CEMENT. SECOND PLUG C. 1,200-1,100'  100 BALANCED PLUG OF G NEAT CEMENT. THIRD  BALANCED PLUG 50' IN + 50' OUT C THE  BO TTOM OF THE SUKFACE CASING. CINERT  CEMENT. PLACE ID SACK PLUG AT  SUKFACE OF G NEAT CEMENT. WELD  ON THE MAKKER AND RESTORE  LOCATION PER STIPULATIONS IN THE		Name MA. GIBI3, NS (Initiated Call M) - Phone No.	(801)828-7353
WELL AFTER LOUS ARE RUN FROM T.D (5,800)  TO 5,500'  4. Highlights of Conversation: 3ASE OF FRESHWATER ~1,200' (PER  DAN TARVIS) PLUG WITH FRESH MUD, NOBRINE, 8.5  LBS/GAL Ph 8.5-9 BETWEEN PLUGS, PLACE FIRST  PLUG @ 3,480' - 3,380' IDO' BALANCED PLUG DE  G NEAT CEMENT, SECOND PLUG @ 1,200-1,100'  100 BALANCED PLUG OF G NEAT CEMENT. THIRD  BALANCED PLUG 50' IN + 50' OUT @ THE  BOTTOM OF THE SURFACE CASING G NEAT  CEMENT. PLACE ID SACK PLUG AT  SURFACE OF G NEAT CEMENT. WELD  ON THE MARKER AND RESTORE  LOCATION PER STIPULATIONS IN THE		of (Company/Organization)	
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APPROVED APD.	4.	DAN JARVIS) PHUS WITH FRESH MUD, N  LBS/GAL PH 8.5-9 BETWEEN PLUGS.  PLUG @ 3,480' - 3,380 IRO' BALANCE  G NEAT CEMENT. SECOND PLUG @  100 BALANCED PLUG OF G NEAT CEMEN  BALANCED PLUG 50' IN + 50' OUT  BOTTOM OF THE SURFACE CASING  CEMENT. PLACE IO SACK PLU  SURFACE OF G NEAT CEMENT.  ON THE MARKER AND REST  LOCATION PER STIPULATIONS	OBRINE, 8.5  PLUG. DF  1,200-1,100'  T. THIRD  C. THE  1,4 CO NEAT  WELD  ORE
		APPROVEU HPV.	

DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS AND MINIS	NG  6. Lease Designation and Serial Number  ML-22935A  7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS C  Do not use this form for proposals to drill new welfs; deepen existing welfs; or to re  Use APPLICATION FOR PERMIT—for such proposition of the control of th	enter plugged and abandoned weller & Lint or Community
2. Name of Operator  Coastal Oil & Gas Corporation  3. Address of Operator	10. API Well Number 43-047-32006
P. O. Box 749 Denver, CO 80201-0749	4. Telephone Number 11. Field and Poot, or Wildcat Natural Buttes
	County: Uintah  State: UTAH  ATURE OF NOTICE, REPORT, OR OTHER DATA
Abandonment	SUBSEQUENT REPORT (Submit Original Form Only)  Abandonment • New Construction Casing Repair Pull or Alter Casing
Change of Plans	Change of Plans Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Water Shut-Off Other Report of Operations
Approximate Date Work Will Start  3. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertin locations and measured and true vertical depths for all markers and zones pertin	Date of Work Completion  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.  • Must be accompanied by a cament verification report.

Please see the attached chronological history for the drilling operations performed on the above referenced well.

APR 0 2 1992

DIVISION CF OIL GAS & MINING

:4. I hereby certify that the less adding is true and correct	
Name & Signature MURCHALL AMURA	7 Regulatory Analyst Date 3/30/92
State Use Only) Bileen Daniel Dey	109444017 Mailyse 010 3/30/92

# COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #160 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH COASTALDRIL #1

WI: 100% COGC AFE: 13472

ATD: 5500' (WASATCH) SD: 3/17/92 CSG: 8-5/8" @ 253'

DHC(M\$): 164.2

- 244' WORT Spud well at 2:30 p.m., 3/2/92 w/Leon Ross Drlg. Drilled 12-1/4" hole to 235' GL. Ran 6 jts 8-5/8" 24# K-55 8rd ST&C csg. Ttl length 22.88'. Cmt w/Howco: 150 sx Type 5 cmt, 2% CaCl $_2$ , 1/4#/sx flocele. Displ w/13.5 BW. Circ 6 bbls to surf. Set at 244' KB. TOC @ 214'. CC: \$9,714. 3/5/92
- 3/17/92 Drlg 157'/3.5 hrs. Spud at 2:30 a.m., 3/17/92. RDMO and RU CoastalDril #1. Test BOP, PU DC's. Drill cmt, top at 223'. Drlg w/air mist, 1200 SCFM. CC: \$62,641.
- 1930' Drlg 1520'/22.5 hrs. Drlg, svys: 1/2 deg @ 543'; 3/4 deg @ 1090'; 1-1/2 deg @ 1595'. RS and chk BOPE. Top of wtr at 1228'. Drlg w/aerated wtr. Boiler 24 hrs. MW 8.4, VIS 26, AIR 400 CFM. CC: \$75,846. 3/18/92
- 3075' Drlg 1145'/22.5 hrs. Drlg, svys: 1 deg @ 2097'; 1-1/2 deg @ 2664'. RS and chk BOP. 24 hrs boiler. Drlg w/aerated wtr. MW 8.4, VIS 26, 400 3/19/92 SCFM. CC: \$85,485.
- 3/20/92 4100' Drlg 1025'/22.5 hrs. Drlg, svys: 1 deg @ 3231'; 2-1/4 deg @ 3802'. RS and check BOP. Drlg w/aerated wtr. 20 hrs boiler. MW 8.4, VIS 26, air intermittently used at 400 CFM. CC: \$94,707.
- 4845' Drlg 745'/23 hrs. Drlg, svy: 1-1/2 deg @ 4308'. Boiler 24 hrs. Drlg 3/21/92 w/aerated wtr. MW 8.4, VIS 26, 400 CFM. CC: \$104,756.
- Drlg 630'/23 hrs. Drlg, svy: 1-1/4 deg @ 4814'. Boiler 24 hrs. 3/22/92 Aerated wtr. MW 8.4, VIS 26, 400 CFM. CC: \$113.993.
- 3/23/92 5640' Drlg 165'/8 hrs. Drlg, circ short trip 20 stds. Displ w/400 bbls 10# brine. POH, SLM, no corr. RU Atlas. Ran DLL 5499' to 2400', CDL/CN/GR 5499' to 200'. WL TD at 5500'. TIH, RU LD machine, WOO. SOH, pull 4 stds. RD LD mach. PU rot hd and fill pipe. Drlg, svy: 1-3/4 deg @ 5571'. Drlg w/aerated wtr. Boiler 24 hrs. MW 8.4, VIS 26, 500 CFM. CC: \$129,964.
- 5800' LD DP to set 2nd plug to P&A. 160'/8 hrs. Drlg, circ for short trip. Short trip 20 stds, 5' of fill. Circ for logs, TOH. RU Atlas Wireline. Run DLL/GR/CDF. TIH w/DC's and 10 stds DP. Break Kelly. LD DP and DC's. TIH open ended to 3916'. RU Howco. Set 100 sx Type 5 cmt, 15.6#/gal w/3% CaCl. Top of plug at 3650'. POH, LD DP to 1200'. Boiler 21 hrs. Aerated wtr, 500 3/24/92 CFM. CC: \$143,416.
- 3/25/92 5800' RDRT Set plug #2 w/100 sx Thixotropic cmt w/12% Calseal and 2% CaCl<sub>2</sub>, 1/2#/sx Flocele from 1200' to 850'. POH and LD DP, PU EZSV then RIH and set EZSV at 189'. Pump 40 sx class "G" cmt w/3% CaCl<sub>2</sub>. POH and ND BOPE then RIH to 189' and pump 60 sx Class "G" cmt w/3% CaCl<sub>2</sub> on top of EZSV. **Circ 3** sx of cmt to reserve pit. POH and LD DP. RD Halliburton. Release rig at 1:00 p.m., 3/24/92. CC: \$155,739. FINAL REPORT.

Form 3160-5 (June 1990)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

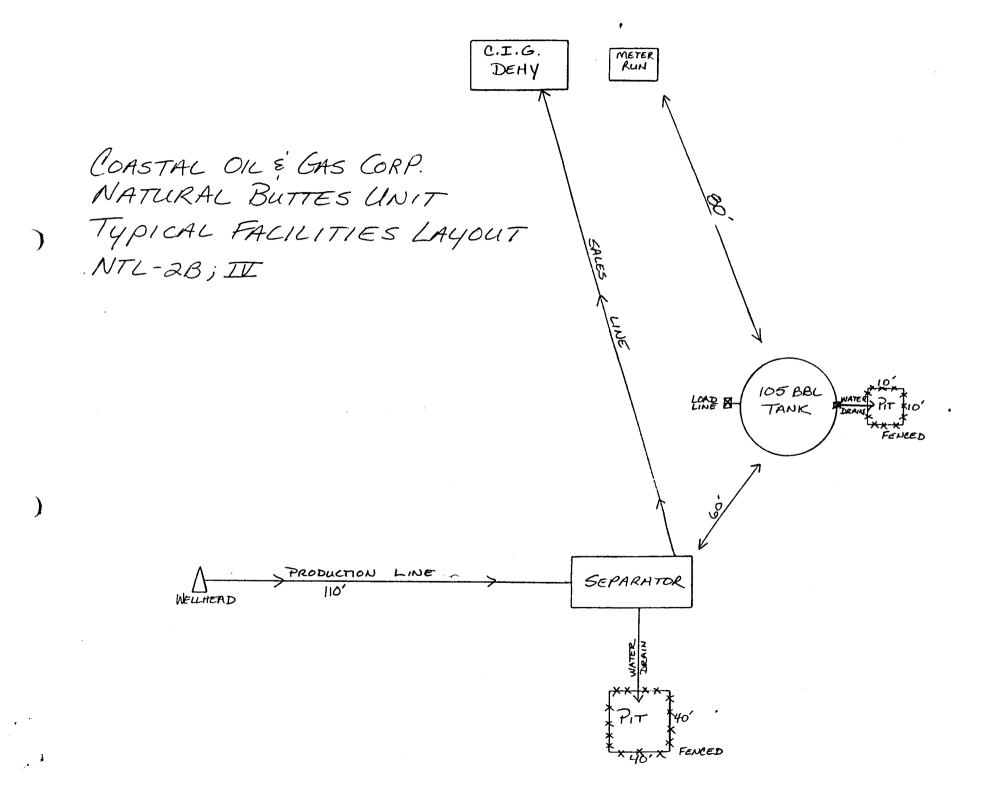
5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS	OIN OI
SUNDRY NOTICES AND REPORTS ON WELLS GAS o not use this form for proposals to drill or to deepen or reentry to a different	& MINING
o not use this form for proposals to drill or to deepen or reentry to a different	t reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals	

DIVISION OF See Attached List 6. If Indian, Allonee or Tribe Name

		I or to deepen or reentry to a different reserv PERMIT—' for such proposals	See Attached List
	SUBMIT	7. If Unit or CA, Agreement Designation	
1. Type of We	cii		Notes and Double at Table
Oil Well	∵ Gas		Natural Buttes Unit 8. Well Name and No.
2. Name of O			See Attached List
	al Oil & Gas Corporation		9. API Well No.
	d Telephone No		See Attached List
P. O.	Box 749 Denver, 0	CO 80201-0749 (303) 573-4476	
	Well (Footage, Sec., T., R., M., or Survey Des	scription	Natural Buttes
			11. County or Parisn. State
	See Attached 1	List	
			Uintah County, Utah
2.	CHECK APPROPRIATE BOXIS	) TO INDICATE NATURE OF NOTICE. RE	PORT, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACT	TON
	X Notice of Intent	Abandonment	Change of Plans
	_	Recompletion	New Construction
	Subsequent Report	Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
	Final Abandonment Notice	Altering Casing	Conversion to Injection
	<u>:</u>	X Other NTL 2B; IV	Dispose Water
		Other	
give s Coastal	ubsurface locations and measured and true vertical	pertinent details, and give pertinent dates, including estimated date of depths for all markers and zones pertinent to this work.)*  reby requests permission to dispose	
gives Coastal Pits per l) Thes per	Oil & Gas Corporation her NTL-2B, IV, for the subset wells are completed in day on a monthly basis.	pertinent details, and give pertinent dates, including estimated date of all depths for all markers and zones pertinent to this work.)* reby requests permission to dispose ject wells.  the Wasatch formation and produce	Starting any proposed work. If well is directionally drilled.  see of produced water in unline  (see less than 5 barrels of water
Coastal Dits per Thes per Two 40' and	Oil & Gas Corporation her NTL-2B, IV, for the subset wells are completed in day on a monthly basis.  unlined pits per location x 40' x 8' and 6' x 6' x	pertinent details, and give pertinent dates, including estimated date of all depths for all markers and zones pertinent to this work."  reby requests permission to disposite to the pertinent wells.	completion or Recompletion Report and Log form: starting any proposed work. If well is directionally drilled. se of produced water in unline  c less than 5 barrels of water  d layout of the locations: nem. Each pit will be fenced
Coastal pits per 1) Thes per 2) Two 40' and faci	Oil & Gas Corporation her NTL-2B, IV, for the subset wells are completed in day on a monthly basis.  unlined pits per location x 40' x 8' and 6' x 6' x will have cement corner polities diagram.)	pertinent details, and give pertinent dates, including estimated date of all depths for all markers and zones pertinent to this work." reby requests permission to dispose ject wells.  the Wasatch formation and produce the will be used due to the size and 6' deep with berms surrounding the	starting any proposed work. If well is directionally drilled.  se of produced water in unline  e less than 5 barrels of water  l layout of the locations:  nem. Each pit will be fenced se the attached typical
Coastal pits per Thes per Two 40' and faci The	Oil & Gas Corporation her NTL-2B, IV, for the subset wells are completed in day on a monthly basis.  unlined pits per location x 40' x 8' and 6' x 6' x will have cement corner plitties diagram.)	perment details, and give perment dates, including estimated date of depths for all markers and zones permission to dispose ject wells.  the Wasatch formation and produce moving the will be used due to the size and 6' deep with berms surrounding the posts per BLM specifications. (See	starting any proposed work. If well is directionally drilled.  se of produced water in unline  e less than 5 barrels of water  d layout of the locations:  nem. Each pit will be fenced  se the attached typical  nal rainfall is 70" per year.
Coastal pits per Thes per Two 40' and faci The	Oil & Gas Corporation her NTL-2B, IV, for the subset of NTL-2B, IV, for the subset wells are completed in day on a monthly basis.  unlined pits per location x 40' x 8' and 6' x 6' x will have cement corner polities diagram.)  average evaporation rate estimated percolation rate is 2-6" per hour.	pertinent details, and give pertinent dates, including estimated date of it depths for all markers and zones pertinent to this work.)*  reby requests permission to dispose ject wells.  the Wasatch formation and produce in will be used due to the size and 6' deep with berms surrounding the posts per BLM specifications. (See for the area compensated for annual states of the size and specifications.)	starting any proposed work. If well is directionally drilled. se of produced water in unline at less than 5 barrels of water at layout of the locations: them. Each pit will be fenced the attached typical that rainfall is 70" per year. The control of the locations is the second typical that is the second typical typical that is the second typical typical that is the second typical t
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give signed Signed  Approved	Oil & Gas Corporation her NTL-2B, IV, for the subset of NTL-2B, IV, for the subset wells are completed in day on a monthly basis.  unlined pits per location x 40' x 8' and 6' x 6' x will have cement corner plitties diagram.)  average evaporation rate estimated percolation rate is 2-6" per hour.  depth of usable water aquents of the perconage of	perment details, and give perment dates, including estimated date of it depths for all markers and zones permission to dispose pertinent to this work.)*  reby requests permission to dispose ject wells.  the Wasatch formation and produce in will be used due to the size and 6' deep with berms surrounding the posts per BLM specifications. (See for the area compensated for annuate based on the soil characteristic uifers in this area is approximated.  Title Regulatory Analyst Accepted of Utah Division of Utah Division in the soil characteristic contents of Utah	starting any proposed work. If well is directionally drilled.  se of produced water in unline a less than 5 barrels of water  a layout of the locations:  hem. Each pit will be fenced be the attached typical  all rainfall is 70" per year.  cs under and adjacent to the lay 1500'.  by the State  vision of  nd Mining

or representations as to any matter within its jurisdiction



	"			TION		STATE OR BLM		API
	WELL #	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
NBU	#103	SENW	10	9	21	U-0141315	UTE	43-047-31956
	#104	SENE	16	9	21	ST ML-3282	UTE	43-047-31957
	#105 #106	SWSW	17	9	21	U-0575	UTE	43-047-31955
	#107 ms	NESW SENW	21 26	9 9	21 21	U-0576 ST ML-01194	UTE STATE	43-047-31946 43-047-31916
	#108	SESE	19	9	22	U-0284	UTS	43-047-31918
	#109	SENE	27	9	21	ST U-01194-A	STATE	43-047-31917
NBU	#110	NENE	28	9	21	U-0576	FED.	43-047-31924
	#1111	SWNW	25	9	21	ST U-01194	STATE	43-047-31920
	#112	SESE	33	9	22	U-01191	FED.	43-047-31930
	#113	SESE	34	9	22	U-0149077	FED.	43-047-31931
	#114 #115	SWSW NENW	5 10	10 10	21 21	U-01393-D U-0149079	FED. FED.	43-047-31923 43-047-31929
	#116	NWNW	6	10	22	U-464	FED.	43-047-31929
	#117 Mares	NENE	10	10	22	ST UT-01197-A	STATE	43-047-31914
NBU	#118	SENE	22	9	20	U-0577-B	UTE	43-047-31969
	#119	SENW	22	9	20	U-0577-B	UTE	43-047-31973
	#120	MMMM	10	9	21	U-0141315	UTE	43-047-31972
	#121	NWNE	13	9	21	U-01193	UTE	43-047-
	#122 #123	SWSE	13 15	9	21 21	U-01193 U-01188	UTE UTE	43-047-32085 43-047-31974
	#124	NWNE	16	9	21	ST ML-3282	UTE	43-047-31974
	#125	NESE	17	9	21	U-0575	UTE	43-047-32090
	#126	NENW	21	9	21	U-0576	UTE	43-047-31962
NBU	#127	SWNW	21	9	21	U-0576	UTE	43-047-31963
	#128	SWSW	21	9	21	U-0576	UTE	43-047-31964
	#129	SENE	22	9	21	U-010950-A	UTE	43-047-31965
	#130	SWNW	22	9	21	U-0147566	UTE	43-047-31967
	#131 #132 🖍	WSWN WNWN	23 26	9	21 21	U-0149075 ST U-01194	UTE STATE	43-047-31966 43-047-31938
	#133	SWNE	28	9	21	ŭ-0576	FED.	43-047-31938
	#134	SWSW	28	9	21	U-0576	FED.	43-047-32011
NBU	#135	NESE	18	9	22	U-461	UTE	43-047-32089
	#136	SWSE	19	9	22	U-0284	UTE	43-047-31968
	#137 ممري 137	SESE	30	9	22	ST ML-22935	STATE	43-047-31939
	#138A #139	SENE	33	9	22	U-01191-A	FED.	43-047-32151
	#139 #140	SWNE NWNE	14 5	10 10	21 22	U-465 U-01191A	FED. FED.	43-047-31948 43-047-31947
	#141	SENW		10	22	U-464	FED.	43-047-32017
	#142	NESE	10	10	22	U-025187	FED.	43-047-32013
NBU	#143	NWNE	10	9	21	U-0141315	UTE	43-047-32088
	#144	MMM		9	21	U-0149075	UTE	43-047-32044
	#145	NWNE	27	9	21	ST U-01194-A		43-047-31976
	#146	SWNW		10	21	U-465	FED.	43-047-31985
	#147 #148	NWSW SESW		10 10	22 22	U-01191 U-01191	FED. FED.	43-047-31984 43-047-31983
	#149	NESE		10	22	U-01191		43-047-31983
	#150	SENW		10	22	U-01196-B		43-047-31992
NBU	#151	WNWN	9	10	22	U-01196-B		43-047-31991
	#152	SESE		10	22	U-01196-D	FED.	43-047-31990
	#153 M / / / / / / / / / / / / / / / / / /	SWNW		10	22	ST U-01197-A		43-047-31975
NBU	#154 #155 #156	NWSE		9	21	ST ML-22934		43-047-32003
1100	#156	SENW SWNW		9 9	22 21	ST ML-23607 ST U-01194		43-047-32004 43-047-32005
	#157	SESW		ģ	22	ST ML-22649		43-047-32007
NBU	#158	NWSE		9	21	ST U-01194-A		43-047-31997
NBU	#159 1/ #1 <b>60</b> 1/	NESW		9	21	ST U-01194		43-047-31996
		SESW	31	9	22	ST ML-22935-A		43-047-32006
	#161	SESE		9	22	ST ML-22649		43-047-32023
	#162 #163	SENW		10	20	U-4478		43-047-32066
	#163 #164	NENW		10 10	21 22	U-465		43-047-32069 43-047-32055
	#165	NWSE NENW		10	22	U-01191-A U-01191		43-047-32057
	#166	SWSE		9	21	U-0576		43-047-32065
	#167	SESW		9	21	ST U-01194		43-047-32054
	#168	NWSW		10	20	U-4478		43-047-32117
NBU	#169	SESW	12	10	20	U-4478	FED.	43-047-32118

WELL #	QUAD		TION TWP	RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #170	NWNW	4	10	22	U-01191-A	FED.	43-047-32169
NBU #171	SENE	5	10	22	U-01191-A	FED.	43-047-32115
NBU #172	NENE	19	9	22	U-0284	UTE	43-047-32194
NBU #173	NWNE	33	9	22	U-01191-A	FED.	43-047-32116
NBU #174	WWW	11	9	21	U-0141315	UTE	43-047-32193
NBU #175	NENW	28	9	21	U-0576	FED.	43-047-32143
NBU #176 NBU #177	SWNW NESE	28 29	9 9	21 21	U-0576 U-0581	FED.	43-047-32144
NBU #178	NWNE	30	9	21	U-0581	FED. FED.	43-047-32112 43-047-32121
NBU #179	SWSW	10	10	21	U-01416-A	FED.	43-047-32145
NBU #180	SWSE	10	10	22	U-025187	FED.	43-047-32113
NBU #181	SESW	9	9	21	Ŭ−0576	UTE	43-047-32161
NBU #182	SENW	11	9	21	U-0141315	UTE	43-047-32162
NBU #183	SWNW	27	9	21	ST U-01194-A	STATE	43-047-32122
NBU #184 NBU #185	SESW SWNE	30 3	9 10	22	U-463	FED.	43-047-32170
NBU #186	SENE	30	9	22 22	U-01191-A U-463	FED. FED.	43-047-32171 43-047-
NBU #187	SESW	34	9	22	U-0149077	FED.	43-047-
NBU #188	SWSW	10	10	22	U-01196-C	FED.	43-047-
NBU #189	SESW	23	9	21	U-0149075	UTE	43-047-
NBU #190 V	NWNE	26	9	21	ST U-01194	STATE	43-047-
CIGE 110-7-9-21	SWSE	7	9	21	U-0575-B	UTE	43-047-31959
CIGE 111-13-9-21	SESW	13	9	21	U-01193	UTE	43-047-31954
CIGE 112-19-9-21	SESE	19	9	21	U-0581	UTE	43-047-31945
CIGE 113-21-9-21 CIGE 114-34-9-21	SWNE NESE	21	9	21	U-0576 ST U-01194-A	UTE	43-047-31944
CIGE 115-35-9-21	NWNE	34 35	9	21 21	ST ML-22582	STATE STATE	43-047-31915 43-047-31918
CIGE 116-29-9-22		29	9	22	ST ML-22935	STATE	43-047-31919
CIGE 117-34-9-22	SWNW	34	9	22	U-0149077	FED.	43-047-31928
CIGE 118-35-9-22	NESE	35	9	22	U-010954A	FED.	43-047-32025
CIGE 119-15-10-21	NENE	15	10	21	U-01416-A	FED.	43-047-31927
CIGE 120-15-9-20	SENE	15	9	20	U-0144868	UTE	43-047-32032
CIGE 121-15-9-20	NWNE	15	9	20	U-0144868	UTE	43-047-32031
CIGE 122-7-9-21 CIGE 123-7-9-21	NENE	7 7	9	21	U-0149767	UTE	43-047-32098
CIGE 124-9-9-21	SWNE NWSE	9	9 9	21 21	U-0575-В U-01188	UTE UTE	43-047-32047 43-047-32045
CIGE 125-13-9-21	NWNW	13	9	21	U-01193	UTE	43-047-32043
CIGE 126-13-9-21	NWSW	13	9	21	U-01193	UTE	43-047-32087
CIGE 127-16-9-21	NESW	16	9	21	ST ML-3141	UTE	43-047-32036
CIGE 128-18-9-21	NENE	18	9	21	U-0575	UTE	43-047-32046
CIGE 129-18-9-21	NENW	13	9	21	U-0581	UTE	43-047-32043
CIGE 130-19-9-21	NENE	19	9	21	U-0581	UTE	43-047-32030
CIGE 131-19-9-21	SWNE	19	9	21	U-0581	UTE	43-047-32029
	,⊿NWSW	20	9	21	U-0575	UTE	43-047-32028
CIGE 133-35-9-21 ** CIGE 134-1-10-20	SWSE	35 1	9 10	21 20	ST ML-22582 U-02270-A	STATE	43-047-31978
CIGE 135-3-10-21	SWSW		10	21	U-0149078	FED. FED.	43-047-31989 43-047-32001
CIGE 136-4-10-21			10	21	ST ML-22940	STATE	43-047-32001
CIGE 137-6-10-21	SENE		10	21	U-01791	FED.	43-047-31988
CIGE 138A-6-10-21	SENW	6	10	21	U-01791	FED.	43-047-31987
CIGE 139-10-10-21	SWNE		10	21	บ-0149079	FED.	43-047-31986
CIGE 140-16-10-21			10	21	ST ML-10755	STATE	43-047-31977
CIGE 141-7-10-22	_		10	22	ST ML-23609	STATE	43-047-31970
CIGE 142-25-9-21 CIGE 143-34-9-21	SENE	25	9	21	ST U-01189	STATE	43-047-31994
CIGE 144-2-10-22 *	SWNE	34 2	9 10	21 22	ST U-01194-A ST ML-22651		43-047-31995
CIGE 145-29-9-22	SENW		9	22	ST ML-22935	STATE STATE	43-047-32022 43-047-31993
CIGE 146-16-10-21	NWNE	16	10	21	ST ML-22935 ST ML-10755	STATE	43-047-31993
CIGE 146-16-10-21	SESW	36	9	22	ST ML-22650		43-047-32020
CIGE 148-31-9-22	NWNE		9	22	ST ML-22935-A		43-047-32024
CIGE 149-8-10-21	NWNE	8	10	21	U-01791		43-047-32056
CIGE 150-9-10-21	SWNE		10	21	U-01416		43-047-32058
CIGE 151-10-10-21	SWSE		10	21	U-0149079		43-047-32059
CIGE 152-33-9-22	SESW		9	22	U-01191-A		43-047-32068
CIGE 153-35-9-22 CIGE 154-13-10-20	SESW NWNW		9 10	22 20	U-010954-A U-4485		43-047-32067
CIGE 155-9-9-21	SENE		9	21	U-01188-B		43-047-32119 43-047-32157
	E	,	,	41	0-01100-B	OIE	49-041-35191

NATURAL BUTTES

UINTAH COUNTY, UTAH

		LOC	MOITA		STATÊ OR BLM		API
WELL #	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
CIGE 156-16-9-21	NESE	16	9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	U-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-213	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENW	2	10	21	ST ML-22652	STATE	43-047-
		====		=====		=======	============

# STATE OF LITAL

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING	6. Lease Designation and Serial Number ML-22935A 7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, deepen existing wells; or to reenter plugged and abandoned wells. For such proposals.	
Oil Gas Other (specify)  2. Name of Operator	9. Well Name and Number NBU #160
Coastal Oil & Gas Corporation	10. API Weil Number 43-047-32006
P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476	11. Field and Poot, or Wildest
2. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE: BI	unty: Uintah Me: UTAH
(Submit in Ouniteste)	BSEQUENT REPORT bmit Original Form Only)  New Construction Pull or Alter Casing Shoot or Acidize
Approximate Date Work Will Start  Report results of Multiple Congression Well Congression on Well Congress	3/24/92  Appletions and Recompletions to different reservoirs RECOMPLETION AND LOG form.

 Must be accompanied by a cament verification report. 13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the PLA procedure performed on the above referenced well.

APR 2 3 1992

DIVISION OF OIL GAS & MINING

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lame & Signature State Use Only)		/ Ceen // B	MU WY	<u>ग</u>	• Regulatory	Analyst	Oate	4/22/92
	/							

#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #160 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH COASTALDRIL #1

WI: 100% COGC AFE: 13472

ATD: 5500' (WASATCH) SD: 3/17/92 CSG: 8-5/8" @ 253'

DHC(M\$): 164.2

3/5/92	244' WORT Spud well at 2:30 p.m., 3/2/92 w/Leon Ross Drlg. Drilled 12-1/4"
	hole to 235' GL. Ran 6 jts 8-5/8" 24# K-55 8rd ST&C csg. Ttl length 22.88'.
	Cmt w/Howco: 150 sx Type 5 cmt, 2% CaCl <sub>2</sub> , 1/4#/sx flocele. Displ w/13.5 BW.
	Circ 6 bbls to surf. Set at 244' KB. TOC @ 214'. CC: \$9,714.

- 410' Drlg 157'/3.5 hrs. Spud at 2:30 a.m., 3/17/92. RDMO and RU CoastalDril #1. Test BOP, PU DC's. Drill cmt, top at 223'. Drlg w/air mist, 3/17/92 1200 SCFM. CC: \$62,641.
- 1930' Drlg 1520'/22.5 hrs. Drlg, svys: 1/2 deg @ 543'; 3/4 deg @ 1090'; 1-1/2 deg @ 1595'. RS and chk BOPE. Top of wtr at 1228'. Drlg w/aerated wtr. Boiler 24 hrs. MW 8.4, VIS 26, AIR 400 CFM. CC: \$75,846. 3/18/92
- 3075' Drlg 1145'/22.5 hrs. Drlg, svys: 1 deg @ 2097'; 1-1/2 deg @ 2664'. RS and chk BOP. 24 hrs boiler. Drlg w/aerated wtr. MW 8.4, VIS 26, 400 3/19/92 SCFM. CC: \$85,485.
- 4100' Drlg 1025'/22.5 hrs. Drlg, svys: 1 deg @ 3231'; 2-1/4 deg @ 3802'. RS and check BOP. Drlg w/aerated wtr. 20 hrs boiler. MW 8.4, VIS 26, air 3/20/92 intermittently used at 400 CFM. CC: \$94,707.
- 4845' Drlg 745'/23 hrs. Drlg, svy: 1-1/2 deg @ 4308'. Boiler 24 hrs. Drlg w/aerated wtr. MW 8.4, VIS 26, 400 CFM. CC: \$104,756. 3/21/92
- 5475' Drlg 630'/23 hrs. Drlg, svy: 1-1/4 deg @ 4814'. Boiler 24 hrs. Aerated wtr, MW 8.4, VIS 26, 400 CFM. CC: \$113,993. 3/22/92
- 3/23/92 5640' Drlg 165'/8 hrs. Drlg, circ short trip 20 stds. Displ w/400 bbls 10# brine. POH, SLM, no corr. RU Atlas. Ran DLL 5499' to 2400', CDL/CN/GR 5499' to 200'. WL TD at 5500'. TIH, RU LD machine, WOO. SOH, pull 4 stds. RD LD mach. PU rot hd and fill pipe. Drlg, svy: 1-3/4 deg @ 5571'. Drlg w/aerated wtr. Boiler 24 hrs. MW 8.4, VIS 26, 500 CFM. CC: \$129,964.
- 3/24/92 5800' LD DP to set 2nd plug to P&A. 160'/8 hrs. Drlg, circ for short trip. Short trip 20 stds, 5' of fill. Circ for logs, TOH. RU Atlas Wireline. Run DLL/GR/CDF. TIH w/DC's and 10 stds DP. Break Kelly. LD DP and DC's. TIH open ended to 3916'. RU Howco. Set 100 sx Type 5 cmt, 15.6#/gal w/3% CaCl. Top of plug at 3650'. POH, LD DP to 1200'. Boiler 21 hrs. Aerated wtr, 500 CFM. CC: \$143,416.
- 3/25/92 5800' RDRT Set plug #2 w/100 sx Thixotropic cmt w/12% Calseal and 2% CaCl, 1/2#/sx Flocele from 1200' to 850'. POH and LD DP, PU EZSV then RIH and set EZSV at 189'. Pump 40 sx class "G" cmt w/3% CaCl2. POH and ND BOPE then RIH to 189' and pump 60 sx Class "G" cmt w/3% CaCl2 on top of EZSV. Circ 3 sx of cmt to reserve pit. POH and LD DP. RD Halliburton. Release rig at 1:00 p.m., 3/24/92. CC: \$155,739. FINAL REPORT.

			OF UTAH										
	DIVI	SION OF OI	L, GAS	AND N	4INING					5. LI	1830 384	GNAT	ION AND SERIAL N
											-22935		
WELL CO	MPLETION	OR RECO	MPLET	ION	REPOR	RT	AN	D LO	G	6. 17	INDIAN.	ALLO:	TTES OR TRIBE NAM
IA. TYPE OF WE	CL: OII	GAS	(X)	X X	-10)	150	A LAW	ZIIV	Ticar	N/2	A VIT AGREE		
L TYPE OF COM		ter — werr		at 🖴	OLDA	15	ال		101	116			
wer X	WORK DE	EP- PLUG	OUF	va.	0.1	S. California				Nan S.	cural	But	tes Unit
2. HAME OF OPERA					<u> </u>	Δ	PR	2 3 19	9	NBI			
Coastal O	il & Gas C	Corporation	ı			• • •	• • • •	C J 17	/ <b>L</b>		ELL NO.		
3. ADDRESS OF OPE		· · · · · · · · · · · · · · · · · · ·				n	7\/\C	SIONO		#10	50		
P. O. Box	749	Denver,	CO 80	201-0	749	<u>"</u> (3	03)	573=	1476			P001	. OL WILDCAT
					y States	e sur	em en	to			tural		
20000000	04' FSL &	1364' FWL	(SE/SW	<b>')</b>						11. 4	EC., T., R., R AREA	M., C	E SLOCK APO EDETS
At top prod. in	terval reported be		ıs abov	~						}			
At total depth	Same as a	-	is abov	e.						Sec	ction	31,	T9S-R22E
	same as a	move.	14. AF	I NO.			DATE	ISSUED		<u> </u>	TTKDO		13. STATE
			43-	047-3	2006	- [		4/12/9	91	Hir	ntah		Utah
15. DATE SPUDDED	16. DATE T.D. I	REACHED 17. DA				18.	-	FATIONS (				19. E	LET. CISINGWEAD
3/2/92 20. TOTAL DEFTE, MD	3/23/9	2 P	eA'd	(Plug d	AM.)			4968					
20. TOTAL DEFTE, MD	4 TV9 21. PLU	US BACK T.D., MD		HOW N	TIPLE CO	MPL.		23. INT		ROTA	AT TOOLS		CABLE TOOLS
5800'	-		-						<b>→</b>	SE	C-TD	- 1	
24. PRODUCING INTE	SVAL(2), OF THIS	COMPLETION—TO	P. BOTTOM.	NAME (	MD AND T	VD)			<u></u>			25.	. WAS DESCRIONAL SURFEY MADE
	T C T L I	2 (24 (02											
		3/24/92	:									<u> </u>	No
28. TTPE ELECTRIC		-		_	2	¥4		L CORED Y					
DLL; CDL/CN	/GR; DLL/G							EM TEST Y	ES () NO (	iser rea	rese sides		
CASING SIZE	WEIGHT, LA.		ING RECO		DOFT ALL ST	rings	set i		ENTING				
8-5/8"	24#	244		<del> </del>			150				13111	+	AMOUNT POLLED
0 3/0	2411	244		12-	1/4"		T20	sx Ty	pe v	+ Ac	altiv	es	None
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			<del></del> -			$\dashv$							
29.		LINER RECORD	)	·				30.	-	UBING	RECOR	<u> </u>	
BIZE	TOP (MD)	BOTTOM (MD)	JACES CI	MENT	SCREEN	( MB	,	SIZZ			SET (MD)		PAGEER SET (MO)
												_	
												十	
11. PERFORATION REC	coas (Interval, es	se and number)			32.		AC	ID. SHOT.	FRACT	URE. C	EMENT :	QUE	EZE ETC.
					DEPTE	INT		(MD)					ATERIAL CRED
				Plu	g #1	39.	16-	3650 <b>'</b>	100 s	х Ту	pe 5	+ A	dd (Cement)
				Plu		120	00-	850 <b>'</b>	100 s	x Th	ixotr	opi	c + Add.
					g #3		39'				ss "G	_	
3.					d #4		39'	(above	e) 60	sx C	lass	"G"	+ Add.
ATE FIRST PRODUCT	ION PRODU	OCTION METHOD (	Floreine, ee		UCTION		-d /:	194 91 949					(Producing or
N/A		,	N/A	,., ,.	J py — .			pe o, pem			ibut-i	L)	P&A'd
ATE OF TEST	EOURS TESTED	CHOES SIZE	PROD'N	. ros	01L-40	L.		GAS-MC	7.	WATE	2—48L.		AS-OIL RATIO
			TEST			_						"	AS-OIL RATIO
LOW. TUBING PRIME.	CASING PRESSUR		011-	OL.	GA	5— w	CF.		WATER-	-886	I of	L GE	VITT-API (CORL)
		24-EOUR EAT	· .		1	-		1			"		
4. DISPOSITION OF G	AS (Sold, used for	fuel, vented, etc.	)					L		TEST	WITHESEE	D BY	
	· 	P&A'd 3/	24/92										
5. LIST OF ATTACES	ETKI	- Pil								<del></del>	*		
	M	Chronolo	giçal E	listo	ry								
6. I hereby ceptify	that the foregoin	and attached	oformation	la comp	lete and c	01160	£ 88	determine	d from	il avai	lable reco	rds	
SIGNED	//Weenix	MUU M	W/	LE	Regul	ato	orv	Analy	st		DATE _	4/2	22/92
	ileen Danr	ni Dov	7/								DATE _		

# INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

and in item 24 show the producinginterval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

GEOLOGIC MARKERS	Top Top Top Meas. Depth	4464'				
38.	Name	Wasatch	 			
Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.	Description, contents, etc.					
of porosity, including d	Battom					
OROUS ZONES: portant zones 11-stem tests, pen. flowing a	Top					
37. SUMMARY OF POROUS ZONES: Show all important zone and all drill-stem test time tool open, flowing	Formation			 ٠, ٠		

#### **COASTAL OIL & GAS CORPORATION** CHRONOLOGICAL HISTORY

NBU #160 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH COASTALDRIL #1

WI: 100% COGC AFE: 13472

ATD: 5500' (WASATCH) SD: 3/17/92 CSG: 8-5/8" @ 253'

DHC(M\$): 164.2

3/5/92	244' WORT Spud well at 2:30 p.m., 3/2/92 w/Leon Ross Drlg. Drilled 12-1/4"
	hole to 235' GL. Ran 6 jts 8-5/8" 24# K-55 8rd ST&C csg. Ttl length 22.88'.
	Cmt w/Howco: 150 sx Type 5 cmt, 2% CaCl <sub>2</sub> , 1/4#/sx flocele. Displ w/13.5 BW.
	Circ 6 bbls to surf. Set at 244' KB. TOC @ 214'. CC: \$9.714.

- 410' Drlg 157'/3.5 hrs. Spud at 2:30 a.m., 3/17/92. RDMO and RU CoastalDril #1. Test BOP, PU DC's. Drill cmt, top at 223'. Drlg w/air mist, 3/17/92 RDMO and RU 1200 SCFM. CC: \$62,641.
- 1930' Drlg 1520'/22.5 hrs. Drlg, svys: 1/2 deg @ 543'; 3/4 deg @ 1090'; 1-1/2 deg @ 1595'. RS and chk BOPE. Top of wtr at 1228'. Drlg w/aerated wtr. Boiler 24 hrs. MW 8.4, VIS 26, AIR 400 CFM. CC: \$75,846. 3/18/92
- 3075' Drlg 1145'/22.5 hrs. Drlg, svys: 1 deg @ 2097'; 1-1/2 deg @ 2664'. RS and chk BOP. 24 hrs boiler. Drlg w/aerated wtr. MW 8.4, VIS 26, 400 3/19/92 SCFM. CC: \$85,485.
- 3/20/92 4100' Drlg 1025'/22.5 hrs. Drlg, svys: 1 deg @ 3231'; 2-1/4 deg @ 3802'. RS and check BOP. Drlg w/aerated wtr. 20 hrs boiler. MW 8.4, VIS 26, air intermittently used at 400 CFM. CC: \$94,707.
- 4845' Drlg 745'/23 hrs. Drlg, svy: 1-1/2 deg @ 4308'. Boiler 24 hrs. Drlg w/aerated wtr. MW 8.4, VIS 26, 400 CFM. CC: \$104,756. 3/21/92
- 5475' Drlg 630'/23 hrs. Drlg, svy: 1-1/4 deg @ 4814'. Boiler 24 hrs. Aerated wtr, MW 8.4, VIS 26, 400 CFM. CC: \$113,993. 3/22/92
- 5640' Drlg 165'/8 hrs. Drlg, circ short trip 20 stds. Displ w/400 bbls 10# brine. POH, SLM, no corr. RU Atlas. Ran DLL 5499' to 2400', CDL/CN/GR 5499' to 200'. WL TD at 5500'. TIH, RU LD machine, W00. SOH, pull 4 stds. RD LD mach. PU rot hd and fill pipe. Drlg, svy: 1-3/4 deg @ 5571'. Drlg w/aerated wtr. Boiler 24 hrs. MW 8.4, VIS 26, 500 CFM. CC: \$129,964. 3/23/92
- 5800' LD DP to set 2nd plug to P&A. 160'/8 hrs. Drlg, circ for short trip. Short trip 20 stds, 5' of fill. Circ for logs, TOH. RU Atlas Wireline. Run DLL/GR/CDF. TIH w/DC's and 10 stds DP. Break Kelly. LD DP and DC's. TIH open ended to 3916'. RU Howco. Set 100 sx Type 5 cmt, 15.6#/gal w/3% CaCl. Top of plug at 3650'. POH, LD DP to 1200'. Boiler 21 hrs. Aerated wtr, 500 3/24/92 CFM. CC: \$143,416.
- 5800' RDRT Set plug #2 w/100 sx Thixotropic cmt w/12% Calseal and 2% CaCl<sub>2</sub>, 3/25/92 1/2#/sx Flocele from 1200' to 850'. POH and LD DP, PU EZSV then RIH and set EZSV at 189'. Pump 40 sx class "G" cmt w/3% CaCl2. POH and ND BOPE then RIH to 189' and pump 60 sx Class "G" cmt w/3% CaCl<sub>2</sub> on top of EZSV. Circ 3 sx of cmt to reserve pit. POH and LD DP. RD Halliburton. Release rig at 1:00 p.m., 3/24/92. CC: \$155,739. <u>FINAL REPORT</u>.

JAN. 17. 2003 3:34PM

**TPORT** 

NO. 173 P. 2



# WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorada 80202-4436 Telephone: 303 573 5404 Fast: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety — Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider — Westport Oil and Gas Company, L.P.

### Dear Ms. Maxwell;

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Beico Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black Engineer Technician

Encl:



# United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL. GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300 Denver Colorado 80215-7093

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### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company</u>, <u>Inc.</u> into <u>Westport Oil and Gas Company</u>, <u>L.P.</u> with <u>Westport Oil and Gas Company</u>, <u>L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922) Joe Incardine (UT-921)

#### UNITED STATES GOVERNMENT

## memorandu

**Branch of Real Estate Services** Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to

Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liades H Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

i

ACTING

Director, Office of Trust Responsibilities

Derry 6 / Drione

Enclosure



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

## STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"			
2. NAME OF OPERATOR:	9. API NUMBER:			
El Paso Production Oil & Gas Company  3. ADDRESS OF OPERATOR:  1 PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:			
9 Greenway Plaza GEV Houston STATE TX 28: 77064-0995 (832) 676-5933	TO TIELD AND TOSE, ON MILEDAT.			
4. LOCATION OF WELL  FOOTAGES AT SURFACE:	COUNTY:			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION				
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION			
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL			
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON			
CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TUBING  PLUG AND ABANDON	TUBING REPAIR VENT OR FLARE			
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL .			
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF			
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:			
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION				
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume of the company o				
State Surety Bond No. RLB0005236				
Fee Bond No. RLB0005238	RECEIVED			
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003			
	DIV. OF OIL, GAS & MINING			
By: m.///	DIV. Of CALL VALUE			
Jon R. Nelsen, Attorney-in-Fact	•			
WESTPORT OIL AND GAS COMPANY, L.P.  David R. Dix  TITLE Agent and Attorn	ney-in-Fact			
NAME (PLEASE PRINT) DEVIG N. DIX				
SIGNATURE DATEDATEDATEDATE				

(This space for State use only)

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 ( following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed a testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator

LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAD O & DOOD

			MAR U 4 2003
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) CHERYL CAMERON Signature	Tit	e ERATIONS	DIV. OF SID, CAS & MININ
(where Comeson)	Da Ma	rch 4, 2003	
Approved by	ACE FOR F	EDERAL OR STAT	E USE
Conditions of supposed if any		Title	Date
Conditions of approval, if any, are stitched Approval of this notice does cortify that the applicant holds legal or equinable title to those rights in the which would entitle the applicant to conduct operations thereon.	subject lyage		
false, fictitious or fraudulent statements or representations as to	knowingly as	nd willfully to make	to any department or agency of the United States any
(Instructions on reverse)		The second of th	

## **OPERATOR CHANGE WORKSHEET**

ROUTING
1. GLH
2. CDW
3. FILE

## X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed,	enecuve.	12-17-02				
FROM: (Old Operator):		<b>TO:</b> ( New Op				
EL PASO PRODUCTION OIL & GAS COMPANY	]	WESTPORT OIL & GAS COMPANY LP				
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148				
TYON OFFICE TO GOOD TO THE TOTAL OFFICE TO THE	-	VERNAL, UT	94079			-
HOUSTON, TX 77064-0995	-	Phone: 1-(435)				
Phone: 1-(832)-676-5933	4	Account No.				
Account No. N1845	<u> </u>					
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY			WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 41J		43-047-31224		STATE	GW	P
CIGE 97D-31-9-22		43-047-31729		STATE	GW	P
NBU 155		43-047-32004		STATE	GW	P
CIGE 148-31-9-22		43-047-32024		STATE	GW	P
NBU 280		43-047-32865		STATE	GW	P
CIGE 220-31-9-22		43-047-32884		STATE	GW	P
NBU 326		43-047-33204		STATE	GW	P
NBU 354		43-047-33231		FEDERAL	GW	P
NBU 160	31-09S-22E	43-047-32006	2900	STATE	GW	PA
CIGE 241-32-9-22	32-09S-22E	43-047-33208	2900	STATE	GW	P
NBU 404	32-09S-22E	43-047-34375	2900	STATE	GW	P
NBU 281	32-09S-22E	43-047-32866	2900	STATE	GW	P
NBU 282	32-09S-22E	43-047-32867	2900	STATE	GW	P
CIGE 190-32-9-22	32-09S-22E	43-047-32912	2900	STATE	GW	P
NBU 157	32-09S-22E	43-047-32007	2900	STATE	GW	P
CIGE 96D-32-9-22	32-09S-22E	43-047-31730	2900	STATE	GW	P
NBU 51J		43-047-31234		STATE	GW	P
CIGE 106D-32-9-22	32-09S-22E	43-047-31746	2900	STATE	GW	P
NBU CIGE 36D-32-9-22	32-09S-22E	43-047-30833	2900	STATE	GW	P
NBU 54N	32-09S-22E	43-047-30890	2900	STATE	GW	P
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:  02/28/2003						
<ul><li>2. (R649-8-10) Sundry or legal documentation was received</li><li>3. The new company has been checked through the <b>Departn</b></li></ul>			03/04/200 of Corpora	_	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numl	ber:	1355743-018	<u>3</u> 1	

6. (F	2649-9-2) Waste Management Plan has been received on:	IN PLACE		
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian			
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit open	erator for wells listed on:	02/27/2003	
9.	Federal and Indian Communization Agreement The BLM or BIA has approved the operator for all wells	ents ("CA"): s listed within a CA on:	N/A	
10.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the v	The Division has approved water disposal well(s) listed of		
<b>D</b> A	TA ENTRY: Changes entered in the Oil and Gas Database on:	03/18/2003		1 · ·
2.	Changes have been entered on the Monthly Operator Ch	ange Spread Sheet on:	03/18/2003	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		+ + 10
ST 1.	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	RLB 0005236		
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364		
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239		
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed or	overed by Bond Number	RLB 0005238	
	The <b>FORMER</b> operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A	
3.	CASE INTEREST OWNER NOTIFICATION (R649-2-10) The FORMER operator of the fee wells has of their responsibility to notify all interest owners of this c	been contacted and informed	l by a letter from the l	Division
CC	MMENTS:			

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

## X Change of Operator (Well Sold)

## Operator Name Change/Merger

The operator of the well(s) listed belo	ow has changed, effective:		, ,	1/6/2006		
FROM: (Old Operator):		TO: (New O	perator).	–		
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M		& Gas Onshor	re. LP	
1368 South 1200 East		•	outh 1200			
Vernal, UT 84078		i i	, UT 8407			
Phone: 1-(435) 781-7024		Phone: 1-(435)	-			
	CA No.	Unit:		NATURAL B	UTTES	UNIT
WELL NAME	SEC TWN R	i contract of the contract of	ENTITY	LEASE	WELL	WELL
	• •	ļ	NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOC	UMENTATION					
Enter date after each listed item is con						
1. (R649-8-10) Sundry or legal docum		the FORMER one	rator on	5/10/2006		
2. (R649-8-10) Sundry or legal docum				5/10/2006	_	
3. The new company was checked on (		•			_	3/7/2006
4a. Is the new operator registered in the	<del>-</del>	ES Business Numb	-	1355743-018		3/1/2000
4b. If NO, the operator was contacted		Dusiness 14unie	М.	1333743-010		
5a. (R649-9-2)Waste Management Plan		IN PLACE				
5b. Inspections of LA PA state/fee well		n/a	3 I A wel	ls & all PA w	ells tran	sferred
5c. Reports current for Production/Disp	•	ok			Ono trait	0101100
6. Federal and Indian Lease V			ved the i	merger nan	ne chan	σe
or operator change for all wells liste			BLM	3/27/2006		not yet
7. Federal and Indian Units:						<u> </u>
The BLM or BIA has approved th	e successor of unit operato	r for wells listed on:		3/27/2006		
8. Federal and Indian Commu	ınization Agreements	s ("CA"):				
The BLM or BIA has approved th				n/a		
9. Underground Injection Con	,	e Division has appro			sfer of A	uthority to
Inject, for the enhanced/secondary	recovery unit/project for th	e water disposal wel	l(s) listed	on:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas		5/15/2006	ı			
<ol> <li>Changes have been entered on the N</li> <li>Bond information entered in RBDM</li> </ol>				5/15/2006		
<ol> <li>Fee/State wells attached to bond in I</li> </ol>		5/15/2006				
5. Injection Projects to new operator in		5/16/2006				
6. Receipt of Acceptance of Drilling P		· · · · · · · · · · · · · · · · · · ·	n/a	Name Chan	ae Only	
BOND VERIFICATION:			II u	rame chan	ge Omy	
Federal well(s) covered by Bond Nu	ımber:	CO1203				
2. Indian well(s) covered by Bond Nur		RLB0005239				
3. (R649-3-1) The <b>NEW</b> operator of a				RLB000523	5	
a. The <b>FORMER</b> operator has requeste			n/a	rider added		
The Division sent response by letter of				_		
LEASE INTEREST OWNER N	OTIFICATION:	<del></del>				
4. (R649-2-10) The FORMER operator	r of the fee wells has been	contacted and inforn	ned by a le	tter from the	Division	
of their responsibility to notify all int	erest owners of this change	on:	5/16/2006			
COMMENTS:						

4 Form 3 160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

Expires Jnovember 30, 2000

FORM APPROVED

OMB No. 1004-0135

#### 5. Lease Serial No.

			MULTIPLE LEASES			
	form for proposals to Use Form 3160-3 (APD			6. If Indian, Allottee or Tril	be Name	
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement	t, Name and/or No.	
I. Type of Well		- Alexander				
Oil Well X Gas Well	Other			8. Well Name and No.		
2. Name of Operator				MUTIPLE WELLS		
KERR-McGEE OIL & GAS	ONSHORE LP			9. API Well No.		
3a. Address		3b. Phone No. (include	area code)			
1368 SOUTH 1200 EAST \		(435) 781-7024		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	ion)				
				11. County or Parish, State		
SEE ATTACHED				UINTAH COUNTY, UTAH		
	ROPRIATE BOX(ES) TO	INDICATE NATURE C	OF NOTICE, R	EPORT, OR OTHER DAT	A	
TYPE OF SUBMISSION		TYPI	E OF ACTION		, , , , , , , , , , , , , , , , , , , ,	
Notice of Intent	Acidize  Alter Casing	Deepen Fracture Treat	Production	(Start/Resume)  Water Si		
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily	Other C	HANGE OF	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo		TOR	
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fire	operations. If the operation results bandonment Notices shall be file	the Bond No. on tile with Bults in a multiple completion:	LM/BIA Require	ed subsequent reports shall be fi	led within 30 days	
PLEASE BE ADVISED THA OPERATOR OF THE ATTA KERR-McGEE OIL & GAS C OF THE LEASE(S) FOR TH IS PROVIDED BY STATE C BLM B BIA	CHED WELL LOCATION ONSHORE LP, IS RES E OPERATIONS CON	DNS. EFFECTIVE J PONSIBLE UNDER IDUCTED UPON LE E BOND NO. RLB <u>O</u>	ANUARY 6, TERMS ANI ASE LANDS	2006. D CONDITIONS	RECEIVED  MAY 1 0 2006  V. OF OIL, GAS & MININ	
14. I hereby certify that the foregoin		Divis	ilon of Oil, C	las and Mining		
Name (Printed/Typed) RANDY BAYNE		Title Earle	ne Russell, I	Engineering Technicia	1	
Bighature & Sayne		Date May 9, 2006				
	THIS SPACE	E FOR FEDERAL OR ST	ATE USE		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Approved by		Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the sub	warrant or Office				

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

#### 5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

SUNDRY NOTICES AND REPORTS ON WELLS			MULTIPLE LEASES			
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well			· · · · · · · · · · · · · · · · · · ·			
Oil Well Gas Well	Other			8. Well Name and No.		
2. Name of Operator				MUTIPLE WELLS		
WESTPORT OIL & GAS CO	OMPANY L.P.			9. API Well No.		
3a. Address	3	b. Phone No. (includ	e area code)			
1368 SOUTH 1200 EAST \	/ERNAL, UT 84078 (	435) 781-7024		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description,	)				
SEE ATTAQUED				11. County or Parish, State		
SEE ATTACHED				UINTAH COUNTY, UTAH		
12 CUECY ADD	DODDIATE DOV/PC) TO DI	DIC ( TE ) ( TE )				
	PROPRIATE BOX(ES) TO IN					
TYPE OF SUBMISSION		ТҮР	E OF ACTION			
Notice of Intent	Acidize	<b>—</b> Deepen	Production	(Start/Resume) Water Shut-Off		
Subsequent Report	Alter Casing	Fracture Treat	Reclamation	<b>—</b> · · · · · · · · · · · · · · · · · · ·		
Suosequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily	<b></b>		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispe			
EFFECTIVE JANUARY 6, 2	006, WESTPORT OIL & G	GAS COMPANY I	L.P., HAS RE	ELINQUISHED		
THE OPERATORSHIP OF TONSHORE LP.	HE ATTACHED WELL L	OCATIONS TO R	(ERR-McGE	E OIL & GAS		
ONOTIONE EF.	APPRO	OVED 5/1	16/06	RECEIVED		
	Division a	love Russ foil, Gas and Mi	<u> </u>	MAY 1 0 2006		
	Earlene Ru	ssell, Engineering	ning z Tachololon	7047 7 0 2000		
14 Thomas and Called the C	At the second se		P recimilation	DIV OF OIL GAS & MINING		
<ol> <li>I hereby certify that the foregoing Name (Printed/Typed)</li> </ol>	g is true and correct	Title				
BRAD LANEY		ENGINEERING	SPECIALIST	-		
Signature	100 E-11	Date				
	THE SPACE	May 9, 2006				
Approved by	THIS SPACE F	OR FEDERAL OR ST	ATE USE			
Grad Lany		Title		Date 5-9-06		
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	itable title to those rights in the subject	rant or Office		J 1-00		
Title 18 U.S.C. Section 1001, make	it a crime for any person knowii	ngly and willfully to m	ake to any depar	tment or agency of the United States any		